

must comply with such requirements. The obligation to comply with such requirements will be eliminated by the promulgation of an approval by the Administrator of a revision to Virginia's State Implementation Plan (SIP) as correcting the SIP's deficiency that is the basis for the TR Federal Implementation Plan under § 52.38(a), except to the extent the Administrator's approval is partial or conditional.

(2) Notwithstanding the provisions of paragraph (a)(1) of this section, if, at the time of the approval of Virginia's SIP revision described in paragraph (a)(1) of this section, the Administrator has already started recording any allocations of TR NO_x Annual allowances under subpart AAAAA of part 97 of this chapter to units in the State for a control period in any year, the provisions of subpart AAAAA of part 97 of this chapter authorizing the Administrator to complete the allocation and recordation of TR NO_x Annual allowances to units in the State for each such control period shall continue to apply, unless provided otherwise by such approval of the State's SIP revision.

(b)(1) The owner and operator of each source and each unit located in the State of Virginia and for which requirements are set forth under the TR NO_x Ozone Season Trading Program in subpart BBBB of part 97 of this chapter must comply with such requirements. The obligation to comply with such requirements will be eliminated by the promulgation of an approval by the Administrator of a revision to Virginia's State Implementation Plan (SIP) as correcting the SIP's deficiency that is the basis for the TR Federal Implementation Plan under § 52.38(b), except to the extent the Administrator's approval is partial or conditional.

(2) Notwithstanding the provisions of paragraph (b)(1) of this section, if, at the time of the approval of Virginia's SIP revision described in paragraph (b)(1) of this section, the Administrator has already started recording any allocations of TR NO_x Ozone Season allowances under subpart BBBB of part 97 of this chapter to units in the State for a control period in any year, the provisions of subpart BBBB of part 97 of this chapter authorizing the Administrator to complete the allocation and

recordation of TR NO_x Ozone Season allowances to units in the State for each such control period shall continue to apply, unless provided otherwise by such approval of the State's SIP revision.

[76 FR 48376, Aug. 8, 2011]

§ 52.2441 Interstate pollutant transport provisions; What are the FIP requirements for decreases in emissions of sulfur dioxide?

(a) The owner and operator of each source and each unit located in the State of Virginia and for which requirements are set forth under the TR SO₂ Group 1 Trading Program in subpart CCCCC of part 97 of this chapter must comply with such requirements. The obligation to comply with such requirements will be eliminated by the promulgation of an approval by the Administrator of a revision to Virginia's State Implementation Plan (SIP) as correcting the SIP's deficiency that is the basis for the TR Federal Implementation Plan under § 52.39, except to the extent the Administrator's approval is partial or conditional.

(b) Notwithstanding the provisions of paragraph (a) of this section, if, at the time of the approval of Virginia's SIP revision described in paragraph (a) of this section, the Administrator has already started recording any allocations of TR SO₂ Group 1 allowances under subpart CCCCC of part 97 of this chapter to units in the State for a control period in any year, the provisions of subpart CCCCC of part 97 of this chapter authorizing the Administrator to complete the allocation and recordation of TR SO₂ Group 1 allowances to units in the State for each such control period shall continue to apply, unless provided otherwise by such approval of the State's SIP revision.

[76 FR 48376, Aug. 8, 2011, as amended at 77 FR 10334, Feb. 21, 2012]

§§ 52.2442–52.2450 [Reserved]

§ 52.2451 Significant deterioration of air quality.

(a) The requirements of sections 160 through 165 of the Clean Air Act are met since the plan includes approvable procedures for the Prevention of Significant Air Quality Deterioration.

(b) Regulations for preventing significant deterioration of air quality. The provisions of § 52.21 (b) through (w) are hereby removed from the applicable state plan for the Commonwealth of Virginia.

[63 FR 13798, Mar. 23, 1998]

§ 52.2452 Visibility protection.

(a) *Reasonably Attributable Visibility Impairment.* The requirements of section 169A of the Clean Air Act are not met because the plan does not include approvable measures for meeting the requirements of 40 CFR 51.305 and 51.306 for protection of visibility in mandatory Class I Federal areas.

(b) Regulation for visibility monitoring. The provisions of § 52.26 are hereby incorporated and made a part of the applicable plan for the State of Virginia.

(c) *Long-term strategy.* The provisions of § 52.29 are hereby incorporated and made part of the applicable plan for the State of Virginia.

(d) Limited approval of the Regional Haze Plan submitted by the Commonwealth of Virginia on July 17, 2008, March 6, 2009, January 14, 2010, October 4, 2010, November 19, 2010, and May 6, 2011.

(e) *Measures Addressing Limited Disapproval Associated with NO_x.* The deficiencies associated with NO_x identified in EPA's limited disapproval of the regional haze plan submitted by Virginia on July 17, 2008, March 6, 2009, January 14, 2010, October 4, 2010, November 19, 2010, and May 6, 2011, are satisfied by § 52.2440.

(f) *Measures Addressing Limited Disapproval Associated with SO₂.* The deficiencies associated with SO₂ identified in EPA's limited disapproval of the regional haze plan submitted by Virginia on July 17, 2008, March 6, 2009, January 14, 2010, October 4, 2010, November 19, 2010, and May 6, 2011, are satisfied by § 52.2441.

[50 FR 28553, July 12, 1985, as amended at 52 FR 45137, Nov. 24, 1987; 77 FR 33659, June 7, 2012; 77 FR 35291, June 13, 2012]

EDITORIAL NOTE: At 77 FR 33659, June 7, 2012, § 52.2452 was amended by adding (d); however, the amendment could not be incorporated because (d) already existed.

§ 52.2453 [Reserved]

§ 52.2454 Prevention of significant deterioration of air quality for Merck & Co., Inc.'s Stonewall Plant in Elkton, VA.

(a) *Applicability.* (1) This section applies only to the pharmaceutical manufacturing facility, commonly referred to as the Stonewall Plant, located at Route 340 South, in Elkton, Virginia ("site").

(2) This section sets forth the prevention of significant deterioration of air quality preconstruction review requirements for the following pollutants only: carbon monoxide, nitrogen oxides, ozone (using volatile organic compounds as surrogate), particulate matter with an aerodynamic diameter less than 10 microns (PM₁₀), and sulfur dioxide. This section applies in lieu of § 52.21 for the pollutants identified in this paragraph as well as particulate matter, but not for particulate matter with an aerodynamic diameter less than or equal to a nominal 2.5 microns (PM_{2.5}) regulated as PM_{2.5}; however, the preconstruction review requirements of § 52.21, or other preconstruction review requirements that the Administrator approves as part of the plan, shall remain in effect for any pollutant which is not specifically identified in this paragraph and is subject to regulation under the Act.

(b) *Definitions.* For the purposes of this section:

12-month rolling total for an individual pollutant or the total criteria pollutants, as specified in paragraph (d) of this section, is calculated on a monthly basis as the sum of all actual emissions of the respective pollutant(s) from the previous 12 months.

Act means the Clean Air Act, as amended, 42 U.S.C. 7401, *et seq.*

Completion of the powerhouse conversion means the date upon which the new boilers, installed pursuant to paragraph (g) of this section, are operational. This determination shall be made by the site based on the boiler manufacturer's installation, startup and shakedown specifications.

Permitting authority means either of the following:

(1) The Administrator, in the case of an EPA-implemented program; or